

November 20, 2017

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
201 High St SE, Suite 100
Salem, Oregon 97301-3398

Attn: Filing Center

RE: Advice No. 17-008—Schedule 297—Energy Conservation Charge

In compliance with ORS 757.205 and OAR 860-022-0025, PacifiCorp d/b/a Pacific Power (PacifiCorp) submits for filing proposed tariff sheets associated with Tariff P.U.C. OR No. 36, which sets forth all rates, tolls, charges, rules, and regulations applicable to electric service in Oregon. PacifiCorp respectfully requests an effective date of January 1, 2018.

Fifth Revision of Sheet No. 297-1	Schedule 297	Energy Conservation Charge
Ninth Revision of Sheet No. 297-2	Schedule 297	Energy Conservation Charge

Background

In November 2017, Energy Trust of Oregon (ETO) updated its budget and funding requirements forecast. The update is part of an ongoing process to help ensure ETO operating funds are adequate. The purpose of this filing is to update Schedule 297 to reflect an annual rate decrease of approximately \$1.9 million based on the ETO's updated forecast of funding levels for 2018.

Savings Target

The funding analysis, performed jointly by PacifiCorp and ETO, reflects ETO pursuing a 2018 target of 22.6 aMW, which aligns with the 2018 target from PacifiCorp's 2017 Integrated Resource Plan.

Requested Decrease

Estimated funding for ETO's 2018 savings target combined with the estimated 2017 carry-over balance supports a rate decrease to Schedule 297. As such, PacifiCorp requests the Schedule 297 Energy Conservation Charge be decreased by approximately \$1.9 million annually. With this rate adjustment, PacifiCorp is also proposing a slight adjustment to the percentage of funds retained by the company from 3.2 percent to 3.1 percent of annual collections. This change will maintain the funding level needed to support ETO's activities.

PacifiCorp and ETO will continue to regularly monitor actual revenues and energy efficiency acquisition costs to determine if additional rate adjustments are necessary.

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To support the proposed rates and meet the requirements of OAR 860-022-0025, PacifiCorp submits proposed Schedule 297 along with the following attachments:

Attachment A	Calculation of Present and Targeted Collections of Schedule 297
Attachment B	Calculation of Proposed Energy Conservation Charge
Attachment C	Estimated Effect of Proposed Price Change

As shown in Attachment C, this proposed rate change will affect approximately 606,000 customers and result in an overall rate decrease of approximately \$1.9 million or -0.2 percent. A typical residential customer using 900 kilowatt-hours per month will see a monthly bill decrease of \$0.19.

It is respectfully requested that all formal data requests regarding this filing be addressed to:

By e-mail (preferred): datarequest@pacificorp.com

By regular mail: Data Request Response Center
PacifiCorp
825 NE Multnomah, Suite 2000
Portland, Oregon 97232

Informal inquiries regarding this filing may be directed to Natasha Siores, Manager, Regulatory Affairs at (503) 813-6583.

Sincerely,



Etta Lockey
Vice President, Regulation

Enclosures

ENERGY CONSERVATION CHARGE

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Purpose

To fund or implement cost-effective energy conservation measures pursuant to the Oregon Renewable Energy Act, SB 838 (2007), Section 46.

Applicable

To all consumers located within Company's service territory except as provided below under Exemptions. Exempted consumers will not be charged under this schedule nor directly benefit from energy conservation measures funded by this schedule.

Exemptions

A consumer with load greater than one average megawatt is exempted from this charge. A consumer shall be considered to have a load greater than one average megawatt if during a twelve month review period the consumer has registered usage for the period greater than or equal to 8,760 megawatt-hours. The Company will review accounts and identify exempt consumers annually in January.

Consumers that receive Oregon Department of Energy approval of a request for eligibility for self-direction for a specific site pursuant to OAR 330-140-0010 and 330-140-0030(6) are also exempted from this charge.

Disbursement of Funds

Funds collected under this schedule will be distributed as follows:

1. 96.9% of the funds collected for energy conservation - Energy Trust of Oregon. (C)
2. 3.1% of the funds collected for energy conservation - Pacific Power with the following (C) provisions:
 - a. Use of funds distributed under this provision shall be established collaboratively with the Energy Trust of Oregon prior to expenditure for a twelve (12) month period as defined in the supplemental energy efficiency funding agreement between the Energy Trust of Oregon and the Company.
 - b. Funds collected under this provision shall be included in the Energy Trust of Oregon's performance metrics as established by the Commission.
 - c. Use of funds distributed under this provision for advertising will not be used for advertising established as Class C or Class D under OAR 860-026-0022.

(continued)

ENERGY CONSERVATION CHARGE
Energy Conservation Charge

The applicable adjustment rates are listed below by Delivery Service Schedule.

<u>Schedule</u>	<u>Adjustment Rate</u>
4	0.346 cents per kWh
5	0.346 cents per kWh
15	0.453 cents per kWh
23, 723	0.343 cents per kWh
28, 728	0.278 cents per kWh
30, 730	0.245 cents per kWh
41, 741	0.332 cents per kWh
47, 747	0.206 cents per kWh
48, 748	0.206 cents per kWh
50	0.396 cents per kWh
51, 751	0.631 cents per kWh
52, 752	0.457 cents per kWh
53, 753	0.224 cents per kWh
54, 754	0.293 cents per kWh

(R)

(R)

Attachment A

**Pacific Power
State of Oregon
Calculation of Target Annual Revenues from Schedule 297 Energy Conservation Charge
FORECAST 12 MONTHS ENDING DECEMBER 31, 2018
Dollars in Thousands**

(1)	Energy Conservation Charge (ECC) Collections at Present Rates	\$	34,460
(2)		Proposed ECC	\$ 32,516
(3)		Energy Trust Allocation: 96.9%	\$ 31,516
(4)		Pacific Power Retained Funds: 3.1%	\$ 1,000

Attachment B

**PACIFIC POWER
STATE OF OREGON
CALCULATION OF PROPOSED ENERGY CONSERVATION CHARGE
FORECAST 12 MONTHS ENDING DECEMBER 31, 2018**

Line No.	Description	Sch No.	Test Period MWh	Exempt MWh ¹	Adjusted MWh	Present Net Revenues ² (\$000)	Net Average Rates ¢/kWh	Estimated Exempt Revenues (\$000)	Adjusted Net Revenues (\$000)	Proposed ECC Schedule 297		
										Spread %	Revenues (\$000)	Rate ¢/kWh
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
					(3) - (4)		(6) / (3)	(4) * (7)	(6) - (8)			(11) / (5)
Residential												
1	Residential	4	5,251,930	0	5,251,930	\$611,386	11.641	\$0	\$611,386	2.97%	\$18,172	0.346
2	Total Residential		5,251,930	0	5,251,930	\$611,386		\$0	\$611,386		\$18,172	
Commercial & Industrial												
3	Gen. Svc. < 31 kW	23	1,124,848	11,399	1,113,449	\$130,082	11.564	\$1,318	\$128,764	2.97%	\$3,819	0.343
4	Gen. Svc. 31 - 200 kW	28	2,014,081	17,836	1,996,245	\$188,172	9.343	\$1,666	\$186,506	2.97%	\$5,550	0.278
5	Gen. Svc. 201 - 999 kW	30	1,340,195	74,065	1,266,130	\$110,509	8.246	\$6,107	\$104,402	2.97%	\$3,102	0.245
6	Large General Service >= 1,000 kW	48	2,680,032	2,232,400	447,632	\$184,799	6.895	\$153,933	\$30,866	2.97%	\$922	0.206
7	Partial Req. Svc. >= 1,000 kW	47	59,851	56,755	3,096	\$6,217	10.387	\$5,895	\$322	2.97%	\$6	0.206
8	Agricultural Pumping Service	41	220,060	0	220,060	\$24,611	11.184	\$0	\$24,611	2.97%	\$731	0.332
9	Total Commercial & Industrial		7,439,067	2,392,455	5,046,612	\$644,390		\$168,920	\$475,470		\$14,130	
Lighting												
10	Outdoor Area Lighting Service	15	9,243	0	9,243	\$1,411	15.266	\$0	\$1,411	2.97%	\$42	0.453
11	Street Lighting Service	50	7,703	0	7,703	\$1,028	13.345	\$0	\$1,028	2.97%	\$31	0.396
12	Street Lighting Service HPS	51	20,116	0	20,116	\$4,271	21.232	\$0	\$4,271	2.97%	\$127	0.631
13	Street Lighting Service	52	403	0	403	\$62	15.385	\$0	\$62	2.97%	\$2	0.457
14	Street Lighting Service	53	9,695	0	9,695	\$732	7.550	\$0	\$732	2.97%	\$22	0.224
15	Recreational Field Lighting	54	1,479	0	1,479	\$146	9.872	\$0	\$146	2.97%	\$4	0.293
16	Total Public Street Lighting		48,639	0	48,639	\$7,650		\$0	\$7,650		\$227	
17	Total Sales to Ultimate Consumers		12,739,636	2,392,455	10,347,181	\$1,263,426		\$168,920	\$1,094,506		\$32,529	
18	Employee Discount		16,505		16,505	(\$474)		\$0	(\$474)	2.97%	(\$14)	
19	Total Sales with Employee Discount		12,739,636	2,392,455	10,347,181	\$1,262,952		\$168,920	\$1,094,032		\$32,514	

¹ MWh for the test period based on historic MWh for currently exempt customers.

² Excludes effects of the Low Income Bill Payment Assistance Charge (Sch. 91), BPA Credit (Sch. 98), Klamath Dam Removal Surcharges (Sch. 199), Public Purpose Charge (Sch. 290) and Energy Conservation Charge (Sch. 297).

Attachment C

Schedule 297 - Energy Conservation Charge

PACIFIC POWER
ESTIMATED EFFECT OF PROPOSED PRICE CHANGE
ON REVENUES FROM ELECTRIC SALES TO ULTIMATE CONSUMERS
DISTRIBUTED BY RATE SCHEDULES IN OREGON
FORECAST 12 MONTHS ENDING DECEMBER 31, 2018

Line No.	Description	Sch No.	No. of Cust	MWh	Present Revenues (\$000)			Proposed Revenues (\$000)			Change				Line No.
					Base Rates	Adders ¹	Net Rates	Base Rates	Adders ¹	Net Rates	Base Rates (\$000)	% ²	Net Rates (\$000)	% ²	
					(5)	(6)	(7)	(8)	(9)	(10)	(8) - (5)	(11)/(5)	(10) - (7)	(13)/(7)	
					(5) + (6)			(8) + (9)							
Residential															
1	Residential	4	497,076	5,251,930	\$605,609	\$25,052	\$630,661	\$605,609	\$23,949	\$629,558	\$0	0.0%	(\$1,103)	-0.2%	1
2	Total Residential		497,076	5,251,930	\$605,609	\$25,052	\$630,661	\$605,609	\$23,949	\$629,558	\$0	0.0%	(\$1,103)	-0.2%	2
Commercial & Industrial															
3	Gen. Svc. < 31 kW	23	80,346	1,124,848	\$124,851	\$9,284	\$134,135	\$124,851	\$9,050	\$133,901	\$0	0.0%	(\$234)	-0.2%	3
4	Gen. Svc. 31 - 200 kW	28	10,280	2,014,081	\$184,729	\$9,312	\$194,041	\$184,729	\$8,993	\$193,722	\$0	0.0%	(\$319)	-0.2%	4
5	Gen. Svc. 201 - 999 kW	30	843	1,340,195	\$109,222	\$4,566	\$113,788	\$109,222	\$4,389	\$113,611	\$0	0.0%	(\$177)	-0.2%	5
6	Large General Service >= 1,000 kW	48	199	2,680,032	\$192,384	(\$6,605)	\$185,779	\$192,384	(\$6,663)	\$185,721	\$0	0.0%	(\$58)	0.0%	6
7	Partial Req. Svc. >= 1,000 kW	47	7	59,851	\$6,401	(\$177)	\$6,224	\$6,401	(\$178)	\$6,223	\$0	0.0%	(\$0)	0.0%	7
8	Agricultural Pumping Service	41	9,622	220,060	\$25,815	(\$434)	\$25,381	\$25,815	(\$473)	\$25,342	\$0	0.0%	(\$40)	-0.2%	8
9	Total Commercial & Industrial		101,297	7,439,067	\$643,402	\$15,946	\$659,348	\$643,402	\$15,118	\$658,520	\$0	0.0%	(\$829)	-0.1%	9
Lighting															
10	Outdoor Area Lighting Service	15	6,414	9,243	\$1,190	\$266	\$1,456	\$1,190	\$263	\$1,453	\$0	0.0%	(\$3)	-0.2%	10
11	Street Lighting Service	50	230	7,703	\$859	\$202	\$1,061	\$859	\$200	\$1,059	\$0	0.0%	(\$2)	-0.2%	11
12	Street Lighting Service HPS	51	808	20,116	\$3,542	\$864	\$4,406	\$3,542	\$856	\$4,398	\$0	0.0%	(\$8)	-0.2%	12
13	Street Lighting Service	52	35	403	\$53	\$11	\$64	\$53	\$11	\$64	\$0	0.0%	(\$0)	-0.2%	13
14	Street Lighting Service	53	273	9,695	\$611	\$144	\$755	\$611	\$143	\$754	\$0	0.0%	(\$1)	-0.2%	14
15	Recreational Field Lighting	54	105	1,479	\$122	\$29	\$151	\$122	\$28	\$150	\$0	0.0%	(\$0)	-0.2%	15
16	Total Public Street Lighting		7,865	48,639	\$6,377	\$1,515	\$7,892	\$6,377	\$1,500	\$7,877	\$0	0.0%	(\$15)	-0.2%	16
17	Total Sales before Emp. Disc. & AGA		606,238	12,739,636	\$1,255,388	\$42,513	\$1,297,901	\$1,255,388	\$40,567	\$1,295,955	\$0	0.0%	(\$1,947)	-0.2%	17
18	Employee Discount				(\$470)	(\$19)	(\$489)	(\$470)	(\$18)	(\$488)	\$0		\$1		18
19	Total Sales with Emp. Disc		606,238	12,739,636	\$1,254,918	\$42,494	\$1,297,412	\$1,254,918	\$40,548	\$1,295,466	\$0	0.0%	(\$1,946)	-0.2%	19
20	AGA Revenue				\$2,439		\$2,439	\$2,439		\$2,439	\$0		\$0		20
21	Total Sales		606,238	12,739,636	\$1,257,357	\$42,494	\$1,299,851	\$1,257,357	\$40,548	\$1,297,905	\$0	0.0%	(\$1,946)	-0.2%	21

¹ Excludes effects of the Low Income Bill Payment Assistance Charge (Sch. 91), BPA Credit (Sch. 98), Klamath Dam Removal Surcharges (Sch. 199), Public Purpose Charge (Sch. 290). INCLUDES effects of Energy Conservation Charge (Sch. 297).

² Percentages shown for Schedules 48 and 47 reflect the combined rate change for both schedules